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UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY	Attorney Docket No.	286969.123			
PATENT APPLICATION	First Inventor	Linda S. Higgins et al.			
TRANSMITTAL	<i>Title</i>	System and Method of			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 207615049US			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 140] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Prawing(s) (35 U.S.C. 113) [Total Sheets 51]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of			
5. Oath or Declaration [Total Sheets4] a. ✓ Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ✓ Application Data Sheet. See 37 CFR 1.76	(when there is an assignee) Attorney English Translation Document (if applicable) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPON	DENCE ADDRESS			
Customer Number: 23483	OR Correspondence address below			
Name				
Address				
City	State Zip Code			
Country	elephone Fax			
Name (Print/Type) Peter M. Dichiara, Hale and Dorr	Registration No. (Attorney/Agent) 38,005			
Signature Lead No.	Date W (0705			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0551-0032
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475.00

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number				
Filing Dat	11/10/2003			
First Named Inventor	Linda S. Higgins et al.			
Examiner Name				
Art Unit				
Attorney Docket No.	286969.123			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity	Small Entity	a e la a disp	
Deposit Account.	Fee Fee	Fee Fee Fee Description		
Account 08-0219	Code (\$)	The second secon	Fee Paid	
Number Deposit	1051 150	2051 65 Surcharge - late filing fee or oath 2052 25 Surcharge - late provisional filing fee or		
Account Name Hale and Dorr LLP	1052 50	cover sheet	A ANGEL	
The Commissioner is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804 920°	1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840*	1805 1,840* Requesting publication of SIR after Examiner action	# 124, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
FEE CALCULATION	1251 110	2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 410	2252 205 Extension for reply within second month		
Large Entity Small Entity	1253 930	2253 465 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450	2254 725 Extension for reply within fourth month		
1001 750 2001 375 Litility filing fee	1255 1,970	2255 985 Extension for reply within fifth month		
1002 330 2002 165 Design filing fee 385.00	1401 320	2401 160 Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402 320	2402 160 Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403 280	2403 140 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451_1,510	1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	1452 110	2452 55 Petition to revive - unavoidable		
	1453 1,300	2453 650 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300	2501 650 Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 470	2502 235 Design issue fee	in the second	
Total Claims 30 20 10 X 9 4 90 Independent	1503 630	2503 315 Plant issue fee		
Claims	1460 130	1460 130 Petitions to the Commissioner		
	1807 50	1807. 50, Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180	1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 40	8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809 750	2809 375 Filing a submission after final rejection		
1201 84 2201 Add Independent claims in excess of 3		(37 ČFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750	2810 375 For each additional invention to be examined (37 CFR 1 129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750	2801 375 Request for Continued Examination (RCE)		
1205 18 2205 9 *** Reissue claims in excess of 20	1802 900	1802 900 Request for expedited examination		
and over original patent		of a design application		
SUBTOTAL (2) (\$) 90.00	Other fee (sp			
**or number previously paid, if greater, For Reissues, see above	rkeaucea by	Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	.00	

(Complete (if applicable) SUBMITTED BY Registration No. Telephone 617-526-6466 Name (Print/Type) Peter M. Dichiara, Hale and Dorr LL 38,005 Signature

WARNING: Information on this form may b com public. Cr dit card information hould not b included on this form. Pr vid cr dit card informati n and auth rization n PTO-2038.

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